



**St. XAVIER'S**  
CATHOLIC COLLEGE OF ENGINEERING  
(Autonomous)

Chunkankadai, Nagercoil - 629003  
Kanyakumari District, Tamil Nadu

Approved by AICTE & Affiliated to Anna University, Chennai  
Accredited with 'A' Grade by NAAC  
UG Programs (ECE, EEE, Mech, CSE, IT & ITA) Affiliated by NBA  
Anna University Recognized Research Institute  
Recognized under Section 2(F) & 12(B) of IIT Act, 1947  
UG Programs (CSE, EEE, Mech, CCE, IT & ITA)  
MBA & MCA Affiliated by Anna University



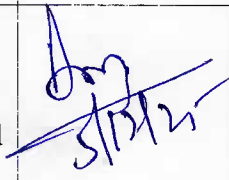
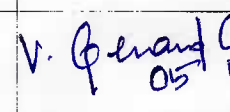
## DEPARTMENT OF CIVIL ENGINEERING

### REGULATION 2026


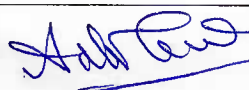
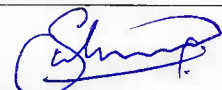
### SEVENTH BOS MEETING ATTENDANCE

DATE: 05-12-2025

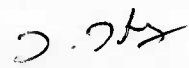

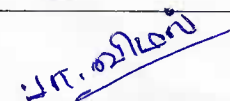
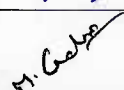
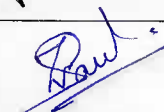


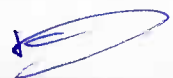



TIME: 10.00 am


Members as per UGC Norms	Members Nominated	Signature
Head of the Department concerned (Chairman)	<b>Dr. I. Jessy Mol</b> Head, Department of Civil Engineering	
Expert nominated by the Vice Chancellor from a panel of six recommended by the college Principal	<b>Dr. S. Mariraj Mohan</b> Associate Professor Department of Civil Engineering Government College of Engineering Tirunelveli	
Expert nominated by the Vice Chancellor from a panel of six recommended by the college Principal	<b>Dr. Gangolu Appa Rao</b> Professor Department of Civil Engineering Indian Institute of Technology Madras, Chennai - 600036	Online.
Expert in the subject outside the college nominated by the Academic Council	<b>Dr. N. Anand</b> Associate Professor & Head Department of Civil Engineering Karunya Institute of Technology and Sciences Coimbatore - 641114	
Expert in the subject outside the college nominated by the Academic Council	<b>Er. Raj Bhagat Palanichamy</b> Senior Program Manager GeoAnalytics WRI India Bengaluru 560004, Karnataka	AB
One representative from industry / corporate sector / allied area relating to placement	<b>Mr. Marie Gerard Perera</b> Manager, Outsourcing Department Bharat Heavy Electricals Limited Tiruchirappalli - 620014	 05/11/2025

**Ex-Officio members present**

Sl. No.	Ex-Officio Members		Signature
1.	Dr. J. Maheswaran	Principal, St. Xavier's Catholic College of Engineering, Chunkankadai.	
2.	Dr. P. Anto Kumar	Dean-Academics, St. Xavier's Catholic College of Engineering, Chunkankadai.	
3.	Dr. C. Seldev Christopher	Associate Dean-Academics, St. Xavier's Catholic College of Engineering, Chunkankadai.	

**Internal members present**

Sl. No.	Name of the Member	Designation	Signature
1	Dr. J. Jerlin Regin	Prof. / CE	
2	Ms. S. ShielaBalanta	Asst. Prof. / CE	
3	Dr. P. Antony Vimal	Asst. Prof. / CE	
4	Mr. M. Galesh	Asst. Prof. / CE	
5	Dr. S. Frank Stephen	Asst. Prof. / CE	
6	Mr. M. Inigo Valan	Asst. Prof. / CE	
7	Mr. J. Jeya Suren Raj	Asst. Prof. / CE	
8	Mr. F. John Paul	Asst. Prof. / CE	
9	Ms. L. Porcia	Asst. Prof. / CE	
10	Ms. D. Smiline Shiny	Asst. Prof. / CE	
11	Ms. R. Sumithra Jaya	Asst. Prof. / CE	



**ST. XAVIER'S**  
CATHOLIC COLLEGE OF ENGINEERING  
(Autonomous)  
Chunkankadai, Nagercoil - 629003  
Kanyakumari District, Tamil Nadu

An Autonomous Institution Affiliated to Anna University, Chennai  
Accredited with 'A' Grade by NAAC  
UG Programs( ECE,EEE,Mech,Civil,CSE & IT) Accredited by NBA  
Recognized under section 2(f) & 12(B) of UGC Act, 1956  
UG Programs( ECE,EEE,Mech,Civil,CSE & IT)  
MBA & MCA Programs Permanently Affiliated

**DEPARTMENT OF CIVIL ENGINEERING**

**BOARD OF STUDIES MEETING -07**

**Dated:** 05-12-2025

**Time:** 10.00 AM to 12.15 PM

**Venue:** Hybrid Mode (Board Room)

**Members Present:** Enclosed

**Minutes of Meeting**

The 7<sup>th</sup> meeting of the Board of Studies started with a prayer and welcome address.

**07.01: Confirmation of sixth BoS meeting minutes held on 21/11/2024 and Decision/Action taken report.**

The HOD presented the minutes of the previous meeting and the action taken report. The BOS members gave the following remarks.

Suggestions	Action taken	Remarks
<b>B.E.Civil Engineering</b>		
The title of the course "Project Work / Internship", shall be renamed as "Project Work".	Changed	Project work / Internship is renamed as "Project Work".

**07.02. Discussion on the Suggestions / Recommendations offered by the members in the VI Academic Council meeting and the VI Governing Body meeting.**

Nil

**07.03. Presentation of the proposed curriculum and getting recommendation for approval for the 1<sup>st</sup> year courses draft syllabi of UG Programme for regulation 2026.**

Suggestions for the Syllabus are as follows:

- The title of the course "Engineering Fluid Mechanics", shall be renamed as "Fluid Mechanics".

- The course “Concrete Technology” shall be moved to higher semester.
- In the course “Sustainable Building Materials and Practice”, experiments 3 and 4 shall be added to “Soil Mechanics”. Stones shall be added to Concrete Technology and the flakiness index and elongation index shall be added to experiments in Highway Engineering.
- The credits of the course “Sustainable Environmental Engineering” shall be increased to 4.
- In the course “Design of Reinforced Concrete Elements”, detailing practice shall be given through CAD.
- For Project Work, credits shall be increased.
- The course “Structural Design and Drafting Lab” shall be changed as Design Studio. Steel structures shall also be included.
- Topics related to water retaining structures shall be included in the design courses, soil structure interaction shall be added to Foundation Engineering, and moment connections shall be included in the course Design of Steel Structures.
- The syllabus of the course Fundamentals in Civil Engineering is vast. The 5 units shall be named with five specialisations.

**07.04. Presentation of the proposed curriculum and getting recommendation for approval for the 1<sup>st</sup> year courses draft syllabi of PG Programme for regulation 2026.**

Suggestions for the Syllabus are as follows:

- It was suggested that Project Phase I should have an output.
- Case studies shall be included in the course “Sustainable Development Goals”.
- The course Stability of Structures shall be made as a core course.
- Latest codes shall be incorporated in the design courses.
- Both Indian and Foreign authors shall be included in the references.

**Offering the above suggestions, the BOS recommended the entire curriculum of regulation 2026 and the syllabus of 1<sup>st</sup> year courses draft syllabi of UG and PG Programmes for regulation 2026.**

**07.05. Discussion on NPTEL course for ratification.**

Nil

**07.06. Other matters if any.**

- British and American standards shall be incorporated in the design courses. Latest codes shall be incorporated.

Dr. S. Mariraj Mohan  
(Anna University Nominee)

Dr. Gangolu Appa Rao  
(Academic Expert)

Dr. N. Anand  
(Academic Expert)

Mr. Marie Gerard Cyril Perera  
(Industry Expert)

Er. Raj Bhagat Palanichamy  
(Aluminous)

Dr. I. Jessy Mol  
(HOD/ Civil)

Dr.R.P.Anto Kumar  
(Dean Academics)

Dr. C. Seldev Christopher  
(Associate Dean Academics)

Dr. J. Maheswaran  
(Principal)

**External Members present:**

S. No	Name, Designation	Category
1	<b>Dr. S. Mariraj Mohan</b> Associate Professor Department of Civil Engineering Government College of Engineering, Tirunelveli	<b>Anna University Nominee</b>
2	<b>Dr. Gangolu Appa Rao (Online)</b> Professor Department of Civil Engineering Indian Institute of Technology Madras	<b>Subject Expert</b>
3	<b>Dr. N. Anand</b> Associate Professor & Head Department of Civil Engineering Karunya Institute of Technology and Sciences Coimbatore	<b>Subject Expert</b>
4	<b>Mr. Marie Gerard Cyril Perera</b> Manager, Outsourcing Department Bharat Heavy Electricals Limited Tiruchirappalli	<b>Industry Expert</b>

**Internal Members Present:**

<b>S. No</b>	<b>Name of the Member</b>	<b>Designation</b>
1	Dr. I. Jessy Mol	Head, CE
2	Dr. J. Jerlin Regin	Prof./CE
3	Ms. S. ShielaBalanta	Asst. Prof/CE
4	Dr. P. Antony Vimal	Asst. Prof/CE
5	Mr. M.Galesh	Asst. Prof/CE
7	Mr. M. Inigo Valan	Asst. Prof/CE
8	Mr. J.JeyaSuren Raj	Asst. Prof/CE
9	Mr. F. John Paul	Asst. Prof/CE
10	Ms. L. Porcia	Asst. Prof/CE
11	Ms. D. Smiline Shiny	Asst. Prof/CE
12	Ms. R. Sumithra Jaya	Asst. Prof/CE

**Ex-Officio members present:**

<b>S. No</b>	<b>EX OFFICIO MEMBERS</b>	
1.	Dr. J. Maheswaran	Principal, St. Xavier's Catholic College of Engineering, Chunkankadai.
2.	Dr. R. P. Anto Kumar	Dean-Academics, St. Xavier's Catholic College of Engineering, Chunkankadai.
3.	Dr. C. Seldev Christopher	Associate Dean-Academics, St. Xavier's Catholic College of Engineering, Chunkankadai.

